



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### SOUTH DAKOTA, West

**SDZ012>014-024>029 Butte - Meade Co. Plains - Ziebach - Northern Black Hills - Northern Foot Hills - Central Foot Hills - Southern Foot Hills - Central Black Hills - Southern Black Hills**

11	0900MST	0	0						Heavy Snow
12	0400MST								

Six to 16 inches of snow fell across the Black Hills and western South Dakota. Roads were closed and numerous accidents occurred, but no major injuries were reported.

**SDZ001-012-024>026-028 Harding - Butte - Northern Black Hills - Northern Foot Hills - Central Foot Hills - Central Black Hills**

13	0000MST	0	0						Heavy Snow
	1500MST								

Heavy snow covered the Black Hills and western South Dakota. Accumulations ranged from six inches in the foothills to 15 inches at Mt. Rushmore.

**SDZ001>002-012>013-024>031-042>044-046>047-049 Harding - Perkins - Butte - Meade Co. Plains - Northern Black Hills - Northern Foot Hills - Central Foot Hills - Southern Foot Hills - Central Black Hills - Southern Black Hills - Custer Plains - Pennington Plains - Shannon - Jackson - Bennett - Mellette - Todd - Tripp**

24	1500MST	0	0	225K					High Wind (G80)
25	2100MST								

High winds slammed across western South Dakota, causing damage throughout the area. Around 4 pm MDT on the 24th, winds over 80 mph ripped through Belle Fourche. A metal roof was torn from the Mid-State Wool Growers warehouse; carried 200 yards; and damaged stores, cars, and a street light. State Street was closed for three hours until the debris could be cleared. A mobile home between Nisland and Vale was destroyed when it was blown off its foundation. Another mobile home being transported was overturned and destroyed two miles east of Newell. A tree fell in Deadwood and damaged windows and a roof. A downed power line about 25 miles south of Rapid City (east of Rockerville) started a fire of 650 acres. A tree branch tore power lines from a home in Rapid City, which ignited the contents and caused extensive damage. A blinding dirt storm with visibility near zero caused a ten-vehicle pile-up on I-90 east of Kadoka Thursday evening. Ten to 15 people received minor injuries; one had serious injuries. Just outside Rapid City, a wind gust overturned a semi-trailer, sending its driver to the hospital with minor injuries. Near Wall a camper was blown from a pickup truck. In Spearfish, large metal culverts 30 feet long, five feet wide, and weighing 1500 pounds each, damaged fences and other structures as they rolled down Interstate-90. A 20,000 bushel grain bin was blown over in Kadoka. Farmers reported damage to their winter wheat crops from the blowing dust.

### WYOMING, Northeast

**WYZ054>058 Gillette - South Campbell - Moorcroft - Wyoming Black Hills - Weston**

24	1700MST	0	0	20K					High Wind (G54)
25	1800MST								

High winds whipped through Northeast Wyoming. Roofs were blown off two mobile homes—one in Gillette and the other in Upton, causing over \$11,000 in damage. The Day's Inn in Gillette also lost part of its roof and had to evacuate some people.